

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	buffered swithc	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/17 11:31
L2	482	buffered switch	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/17 11:31
L3	1	buffered switch same inverter same transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/17 11:33
L4	11455	buffer same inverter same transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/17 11:59
L5	7474	4 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:00
L6	5440	column driver	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:00
L7	99	5 and 6	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:00
L8	12	7 and "345".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:01
L9	1	transistor same switch same common gate control same deselect	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:09
L10	1	transistor same switch same common gate control same deselect	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 12:09

L11	1	transistor same switch same gate control same deselect	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 12:09
L12	1	switch same gate control same deselect	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 12:10
L13	7282	switch same gate control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 12:10
L14	2162	transistor same switch same gate control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 12:10
L15	1123	transistor same switch same gate control same (source or drain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 12:11
L16	33	15 and "345".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 12:11

L17	0	"6064095".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 12:14
L18	2	"6064095".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 12:14
L19	10	("6064095").URPN.	USPAT	ADJ	ON	2009/06/17 12:14
L20	23	("5248892"   "5283499"   "5378919"   "5548134"   "5610790"   "5721439"   "5747853"   "5932918"   "5937298"   "5940258"   "5973363"   "5973382"   "6025631"   "6046087"   "6057555"   "6064095"   "6153913"   "6157065"   "6215156"   "6225166"   "6236073"   "6274908"   "6476449").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:18
L21	10	("4517583"   "4987325"   "5282165"   "5442587"   "5629898"   "5661323"   "5663589"   "5721439"   "5742083"   "5763919").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:20
L22	1575	variable current with transistor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:24
L23	1003	22 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:24
L24	165	variable current with transistor same MOS	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:24
L25	90	24 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:24
L26	5	variable current with (parallel near transistor) same MOS	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:26

L27	11	variable current with (parallel near transistor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:30
L28	1	adjust current with (parallel near transistor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:31
L29	42	control current with (parallel near transistor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:32
L30	91	control near current with (parallel near transistor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:37
L31	91	(control near current) with (parallel near transistor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:37
L32	242	(control near current) same (parallel near transistor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:37
L33	8	32 and "345".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 12:37
L34	0	controlable fuse	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:12
L35	0	pass transitor switch	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:45
L36	0	pass transitor near switch	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:45
L37	0	pass transitor near switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 13:45
L38	0	pass near transitor near switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 13:45

L39	0	pass near transistor with switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/17 13:45
L40	130	32 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:46
L41	0	double gating	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:53
L42	52	double gating	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:53
L43	0	double gateing	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:54
L44	6120	double gate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:54
L45	3082	multiple gates	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:55
L46	12	45 and column driver	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:55
L47	4	transistor same switch same gate line same source line same (second switch)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:57
L48	11	switch same gate line same source line same (second switch)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 13:58
L49	6473	connecting with source with gate with transistor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:00
L50	508	switch with connecting with source with gate with transistor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:00
L51	265	50 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:01
L52	973	oled and image sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:47

L53	557	oled and image sensor and correct\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:48
L54	198	53 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:48
L55	5440	column driver	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:48
L56	1	54 and 55	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:48
L57	23499	345/76,82,87,92,95,204,211,21,214.ccls. or 257/13,59,72.ccls. or 323/312.ccls. or 327/143.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/17 14:49
L58	9	L57 and 54	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:49
L59	9	LED with correcting with manufacturing	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:54
L60	0	LED same correcting same manufacturing same CCD sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:55
L61	8	LED same correcting same CCD sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:55
L62	2462	display manufacturing	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:56
L63	14467	ccd sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:56
L64	5	62 and 63	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:56
L65	8675	display and ccd sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:57
L66	1698843	manufacturing or fabrication	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:58
L67	2204	65 and 66	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:58

L68	1600150	correct\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:58
L69	1596	67 and 68	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:58
L70	765	69 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:58
L71	327504	repair	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:59
L72	39	70 and 71	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 14:59
L73	205	display and ccd sensor and output characteristics	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 15:56
L74	144	73 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 15:56
L75	37832	display and ((ccd or image) sensor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 15:57
L76	1598920	correct\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 15:58
L77	33709	correct\$4 near (luminance or output)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 15:58
L78	365	77 same ((ccd or image) sensor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 15:59
L79	180	75 and 78	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 15:59
L80	101	79 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 15:59
L81	107	external ((ccd or image) sensor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:00
L82	0	80 and 81	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:00
L83	6	outside with sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:03

L84	13	o(utside or external) with sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:04
L85	106905	(outside or external) with sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:04
L86	7	display pane with manufacturing	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:04
L87	5944	display panel with manufacturing	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:04
L88	80	85 and 87	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:04
L89	43	88 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:04
L90	78	345/697.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:10
L91	535	OLED display with (fabrication or manufacturing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:15
L94	158	91 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:16
L95	59807	CCD with sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:16
L96	0	94 and 95	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:16
L97	1	91 and 95	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:17
L98	705	light emitting display with (fabrication or manufacturing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:17
L99	64	95 and 98	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:17
L100	162242	"438".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:20
L101	2224	95 and 100	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:20



L102	5440	column driver	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:20
L103	43	101 and 102	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:20
L104	869	display correction	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:23
L105	5912	external with image with sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:24
L106	6	104 and 105	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:24
L107	1	"6456339".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:25
L108	47	("3943279"   "4099092"   "4330813"   "4485409"   "4634384"   "4634882"   "4635105"   "4656506"   "4684996"   "4734779"   "4757239"   "4760388"   "4866530"   "4890314"   "4924318"   "4974073"   "4999703"   "5020116"   "5065076"   "5091773"   "5111103"   "5130794"   "5136390"   "5157503"   "5179440"   "5194959"   "5231481"   "5242306"   "5258830"   "5264694"   "5329310"   "5351097"   "5386228"   "5396257"   "5475447"   "5476314"   "5483299"   "5502481"   "5512968"   "5594676"   "5619255"   "5703604"   "5793340"   "5847777"   "6100926"   "6124685"   "RE34689").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:26
L109	458	348/745.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:27
L110	60105	image sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:27
L111	31	109 and 110	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:27
L112	142454	"348".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:28
L113	43135	light emitting diode with display	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:28

L114	60105	image sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:29
L115	329	112 and 113 and 114	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:29
L116	165	115 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:29
L117	931	313/110.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:34
L118	7	117 and image sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:34
L119	2	"6414661".pn. or "6473065".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:36
L120	1	"10858260"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:38
L121	19	("20040150590"   "20040155574"   "20050078104" "20050134525"   "20050168142"   "20050168491" "20060061248"   "20060077136"   "20060125734" "4182968"   "5497171"   "5793221"   "5842762"   "6081073"   "6414661"   "6473065"   "6498592"   "6897855"   "7053544").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/17 16:38
L122	24	("5793221").URPN.	USPAT	ADJ	ON	2009/06/17 16:40
S1	566	LTPS tft	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:30
S2	85564	transistor with parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:30
S3	32	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:31

S4	152	disconnect with transistor with (fuse or fusible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:34
S5	85564	transistor with parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:34
S6	16	S4 same S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:34
S7	2	"5969514".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:35
S8	169	LTPS tft and OLED	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:37
S9	4	S8 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:37
S10	23442	345/76,82,87,92,95,204,211,21,214.ccls. or 257/13,59,72.ccls. or 323/312.ccls. or 327/143.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:41
S11	2054	S10 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:41
S12	5	S1 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 11:41
S13	15	("20010022565"   "20020135312"   "20030107565"   "20030146912"   "20030156101"   "20030197666"   "20030205708"   "20030234392"   "20040232420"   "20060027807"   "5463335"   "6097179"   "6157356"   "6879110"   "7158104").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 11:41
S14	3	(low near temperature near Poli near silicon) or (low temperature near Polisilicon)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 11:45

S15	3224	(low near temperature near Poly near silicon) or (low temperature near Polysilicon)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 11:46
S16	792	S15 and oled	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 11:46
S17	55	S2 and S16	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 11:46
S18	39	S10 and S17	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 11:46
S19	16	S17 not S18	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 11:54
S20	11	S15 and oled and (fuse or fusible)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 11:59
S21	105	S15 and amoled	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:01
S22	15	S2 and S21	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:01
S23	0	S15 and am nearoled	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:03
S24	49	S15 and am near oled	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:03
S25	49	S15 and (am near oled)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:03
S26	5	S25 and S2	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:03
S27	973	(oled or amoled) and (image sensor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:05
S28	20	S2 and S27	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:05
S29	1912	S2 same2 (fuse or fusible)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:07
S30	1536185	switches	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:09

S31	645	S29 same2 S30	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:09
S32	39149	current drive\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:10
S33	19	S31 same2 S32	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:10
S34	725	S2 same compensate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:12
S35	13	S34 same2 (fuse or fusible)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:12
S36	2	("20050231180"   "5739681").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:14
S37	17	S34 same5 (fuse or fusible)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:15
S38	4	S37 not S35	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:15
S39	15357	(disconnect\$4 or trim\$4) with transistor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:17
S40	69	S34 and S39	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:17
S41	0	"10596867"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/10 12:44
S42	19	fine tuning transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 11:43
S43	38583	output transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 11:46
S46	29807	parallel near2 transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 11:47

S47	1116	S43 same S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 11:47
S48	15	S47 and "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 11:47
S49	256564	fuse or fusible link	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 11:49
S50	278	S46 with S49	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/06/15 11:49
S51	0	("2002/0080675").URPN.	USPAT	ADJ	ON	2009/06/15 11:55
S52	0	"09977805"	USPAT	ADJ	ON	2009/06/15 11:55
S53	1	"09/977805"	USPAT	ADJ	ON	2009/06/15 11:55
S54	2777	column driver	USPAT	ADJ	ON	2009/06/15 13:15
S55	0	S54 and "345".ccls.	USPAT	ADJ	ON	2009/06/15 13:15
S56	1061	S54 and "345".clas.	USPAT	ADJ	ON	2009/06/15 13:16
S57	5	S56 and LTPS	USPAT	ADJ	ON	2009/06/15 13:16
S58	1127	(low temperature poly silicon) or (low temperature polysilicon)	USPAT	ADJ	ON	2009/06/15 14:09
S59	8	S54 same S58	USPAT	ADJ	ON	2009/06/15 14:09
S60	0	(tun\$4 or ajust\$4) with channel width ration	USPAT	ADJ	ON	2009/06/15 16:14

S61	0	(tun\$4 or ajust\$4) with (channel width ratio)	USPAT	ADJ	ON	2009/06/15 16:15
S62	8	(tun\$4 or adjust\$4) with (channel width ratio)	USPAT	ADJ	ON	2009/06/15 16:15
S63	97	(tun\$4 or adjust\$4) with (channel near2 width near2 ratio)	USPAT	ADJ	ON	2009/06/15 16:17
S64	80	S63 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 16:17
S65	8	("4779037"   "5412309"   "5578960"   "5917765"   "5956278"   "6049200"   "6222353"   "6340918"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 16:19
S66	3	("6614706").URPN.	USPAT	ADJ	ON	2009/06/15 16:20
S67	47437	transistor with parallel	USPAT	ADJ	ON	2009/06/15 16:21
S68	41	S64 and S67	USPAT	ADJ	ON	2009/06/15 16:21
S69	0	(channel near2 width near2 ratio) with less with main tarnsistor	USPAT	ADJ	ON	2009/06/15 16:24
S70	0	(channel near2 width near2 ratio) with less with main taransistor	USPAT	ADJ	ON	2009/06/15 16:24
S71	0	(channel near2 width near2 ratio) with less with (main taransistor)	USPAT	ADJ	ON	2009/06/15 16:24
S72	0	(channel near2 width near2 ratio) with (main taransistor)	USPAT	ADJ	ON	2009/06/15 16:24
S73	0	(channel near2 width near2 ratio) with less with (main transistor)	USPAT	ADJ	ON	2009/06/15 16:25
S74	0	(channel near2 width near2 ratio) with (main transistor)	USPAT	ADJ	ON	2009/06/15 16:25
S75	2086	(channel near2 width near2 ratio)	USPAT	ADJ	ON	2009/06/15 16:25



S76	553	main transistor	USPAT	ADJ	ON	2009/06/15 16:25
S77	4	S75 and S76	USPAT	ADJ	ON	2009/06/15 16:25
S78	35017	second transistor	USPAT	ADJ	ON	2009/06/15 16:26
S79	559	S75 and S78	USPAT	ADJ	ON	2009/06/15 16:26
S80	100	S75 same S78	USPAT	ADJ	ON	2009/06/15 16:26
S81	89	S75 with S78	USPAT	ADJ	ON	2009/06/15 16:26
S82	73	S81 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 16:27
S83	4	("5107199"   "5291123"   "5572161"   "6353344"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 16:29
S84	4	("6747508").URPN.	USPAT	ADJ	ON	2009/06/15 16:30
S85	24	inverter with instead with fuse	USPAT	ADJ	ON	2009/06/15 17:55
S86	25125	inverter with switch	USPAT	ADJ	ON	2009/06/15 17:56
S87	6695	inverter near2 switch	USPAT	ADJ	ON	2009/06/15 17:56
S88	0	insted near2 fuse	USPAT	ADJ	ON	2009/06/15 17:57
S89	675	instead near2 fuse	USPAT	ADJ	ON	2009/06/15 17:57
S90	578	S89 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 17:57
S91	46	S89 with transistor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 17:57



S92	45	S91 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 17:57
S93	191	pass transistor switch	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:08
S94	191	pass transistor switch	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:09
S95	128	S94 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:09
S96	0	switch near2 tarnsistor with gate line	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:15
S97	0	switch near2 taransistor with gate line	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:15
S98	252	switch near2 transistor with gate line	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:15
S99	100	S98 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:16
S100	3	(column driver) and (output transistor with buffer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:18
S101	45	(column driver) and (output near2 transistor with buffer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:21
S102	38	S101 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:21
S103	1772	(current mirror) same (transistor with inverter)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:23
S104	1203	S103 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:24
S105	45	(current mirror) same (output transistor with inverter)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:24
S106	28	S105 and @ad<"20040106"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:24
S107	2	"20030189541"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/15 18:29

6/ 17/ 2009 5:19:10 PM

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